



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the **PATENT APPLICATION** of:

John W. Haim

Application No.: 10/077,449

Confirmation No.: 3952

Filed:

February 15, 2002

For

FAST ADAPTIVE POWER CONTROL

FOR A VARIABLE MULTIRATE COMMUNICATIONS SYSTEM

Group:

2681

Examiner:

Joy Kimberly Contee

Our File: I-2-0165.3US

Date: July 24, 2003

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Technology Center 2600

COMMUNICATION RE FAVORABLE IPER BY IPEA/EP IN CORRESPONDING INTERNATIONAL APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is to advise the Examiner of the favorable International Preliminary Examination Report (IPER) issued by the European Patent Office acting as International Preliminary Examination Authority. A copy of the IPER is enclosed with a copy of approved claims 1-33 as published.

Applicant: John W. Haim **Application No.:** 10/077,449

Please note that the 33 claims of International Application Number PCT/US01/21979 relate to the claims of four pending United States applications as follows:

U.S. APPLICATION NO.	<u>U.S. CLAIMS</u>	PCT CLAIMS
09/904,001; filed 7/12/2001	1-17	Similar to 1-17
09/904,020; filed 7/12/2001	1-16	Similar to 18-33
10/077,449; filed 2/15/2002	1-18	Similar to 1-17
10/077,077; filed 2/15/2002	1-8	Similar to 18-33

In view of the fact that PCT claims 1-33 have all been found to meet the international standards of patentability and that those claims substantially include the subject matter of the claims in this case, prompt examination and allowance are respectfully requested.

Respectfully submitted,

John W. Ḥaim

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CFK/rw Enclosures (2)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/077.449 **TRANSMITTAL** Filing Date February 15, 2002 **FORM** First Named Inventor John W. Haim Art Unit 2681 (to be used for all correspondence after initial filing) Examiner Name Joy Kimberly Contee Attorney Docket Number I-2-0165.3US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer** Identify below): Extension of Time Request Communication Re Favorable IPER by IPEA/EP in Corresponding International Application; Copy of International Request for Refund Express Abandonment Request Preliminary Examination Report and copy of approved claims 1-33 as published. CD, Number of CD(s) Information Disclosure Statement Remarks RECEIVED Certified Copy of Priority Document(s) JUL 3 0 2003 Response to Missing Parts/ Incomplete Application / Technology Center 2600 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Reg. No. 29,662 C. Frederick Koenia III Individual name Volpe and Koenig, P.C Signature Date 2463 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. DEME Typed or printed name C. Frederick Koenig ILL

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date